



14461 U.S. PTO

120503

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22390 U.S. PTO  
10/729350



120503

Applicant: Dean W. HAHN-CARLSON  
Docket: USBA.008PA  
Title: PROCESSING AND MANAGEMENT OF TRANSACTION TIMING  
CHARACTERISTICS

CERTIFICATE UNDER 37 CFR 1.10

Express Mail' mailing label number: EV 390308087 US

Date of Deposit: December 5, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Kelly S. Wattigney  
Name: Kelly S. Wattigney

MAIL STOP PATENT APPLICATION  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet containing Certificate under 37 CFR 1.10.
- ☒ Patent Application: Pages Numbered 1-34 with 1 page Abstract; 40 claims.
- ☒ Therein indicates priority application and patent relationship data on page 1, paragraph 1 of the application to include: This is a continuation-in-part of U.S. Provisional Patent Application Serial No. 60/431,659 (USBA.008P1) filed on December 6, 2002; and a continuation-in-part of U.S. Patent Application 09/527,717 (USBA.004PA) filed on March 17, 2000 to which priority is claimed under 35 U.S.C. §120, and which is fully incorporated herein by reference.
- ☒ 5 sheets of drawings having Figures 1-5.
- ☒ An unexecuted Declaration, 3 pgs.
- ☒ Please **DEFER PAYMENT OF THE LARGE-ENTITY FILING FEE**
- ☒ 1 Return Postcard

CRAWFORD MAUNU PLLC  
1270 Northland Drive, Suite 390  
St. Paul, MN 55120  
(651) 686-6633 x101

By: Robert J. Crawford  
Name: Robert J. Crawford  
Reg. No.: 32,122